M160-220Y



- Type 2 AC Power Surge Protector
- Imax: 80-200kA per phase
- Protects All Modes
- On Board Diagnostics: LED indicators, Audible Alarm and Remote Contacts
- EMI/RFI Noise Filtering
- Sinewave Tracking
- UL 1449 4th Edition Listed
- Optional Surge Counter

Electrical Characteristics		
POWER SPD TYPE		UL1449 TYPE 2 LISTED
VOLTS	(V)	380/220
AC/DC/DC PV/RF		AC
PHASE	(PH)	3Y
AMPS	(A)	N/A
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	85
MODES		L-L, L-N, L-G, N-G
VPR	(V)	2000/1200/1200/1200
MCOV	(V)	640/320/320/320
IN *15 impulses 8/20µs*	(kA)	5
SCCR	(kA)	200
IMAX *8/20µs*	(kA)	200
limp *10/350µs*	(kA)	6
Mechanical Characteristics		
TECHNOLOGY		Multi-MOV+EMI/RFI Filter
NETWORK CONFIGURATION		3PH, 4W+G, Wye
CONNECTION METHOD		36" #10 AWG LEADS
MOUNTING		FLANGE MOUNT
MATERIAL		Steel
NEMA RATING (IP RATING)		4/12
FAIL-SAFE BEHAVIOR		30A upstream overcurrent device
REAL-TIME DIAGNOSTICS		LED, audible alarm and remote contacts.
DIMENSIONS		See diagram
WEIGHT		6 lbs
Standards		
Environmental standards		EU RoHS
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA, VZCA7
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014
Part number		
89073877		